

Illustration of Amortization Methods

	8.00% interest 4.25% salary incr.	30 years Flat dollar	30 years % of pay	20 years % of pay	15 years % of pay
Increase in AAL		1,000,000	1,000,000	1,000,000	1,000,000
Amortization factor (first year)		11.2578 0.088827	17.4295 0.057374	13.5140 0.073998	10.9720 0.091141
Amortization amount					
Year 1	\$	88,827	\$ 57,374	\$ 73,998	\$ 91,141
Year 15	\$	88,827	\$ 102,749	\$ 132,520	\$ 163,223
Year 20	\$	88,827	\$ 126,520	\$ 163,178	\$ 0
Year 30	\$	88,827	\$ 191,832	\$ 0	\$ 0
Total amount paid					
Principal	\$	1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Interest		1,664,823	2,355,545	1,261,549	859,255
Total	\$	2,664,823	\$ 3,355,545	\$ 2,261,549	\$ 1,859,255

Illustration of Amortization Periods – Annual Payment (\$ in 000s)

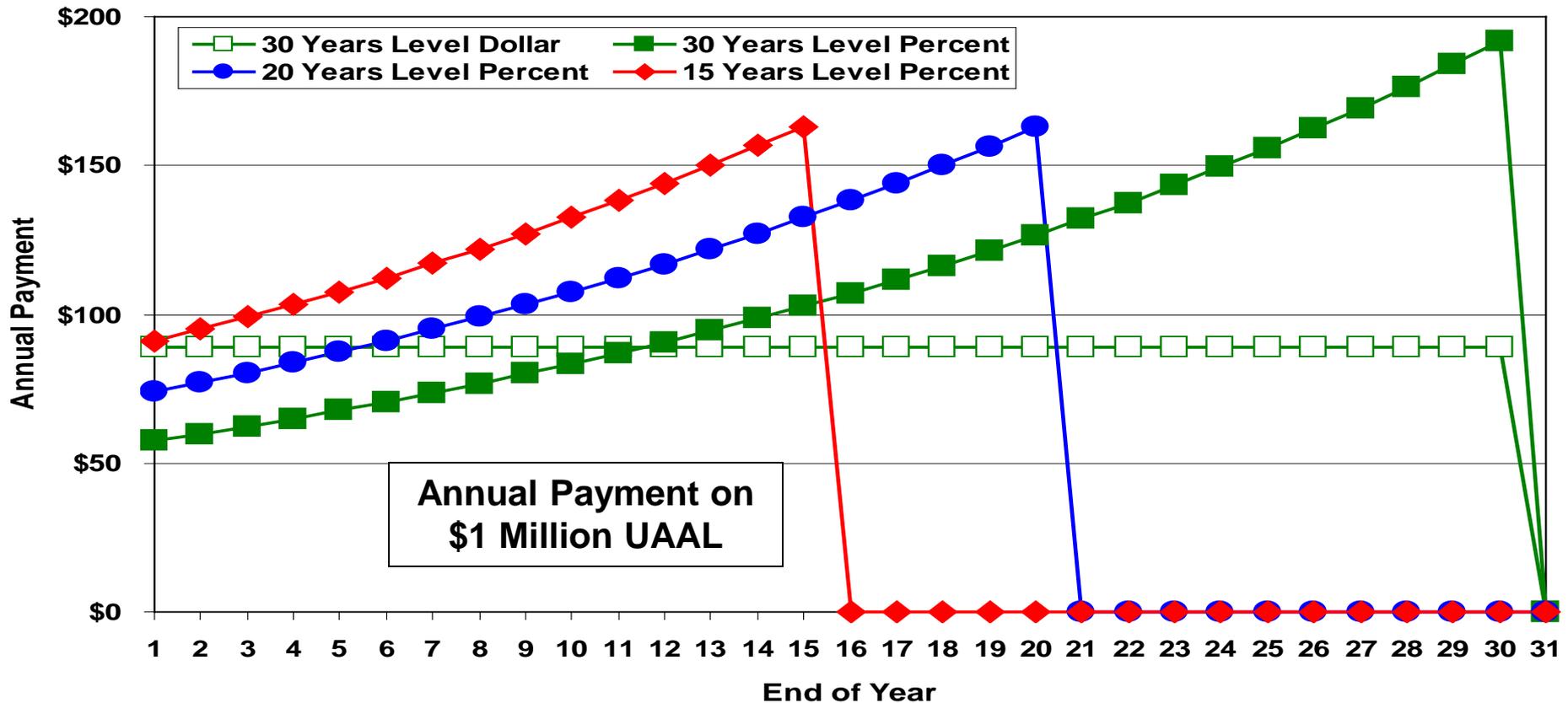


Illustration of Amortization Periods – Outstanding UAAL Balance (\$ in millions)

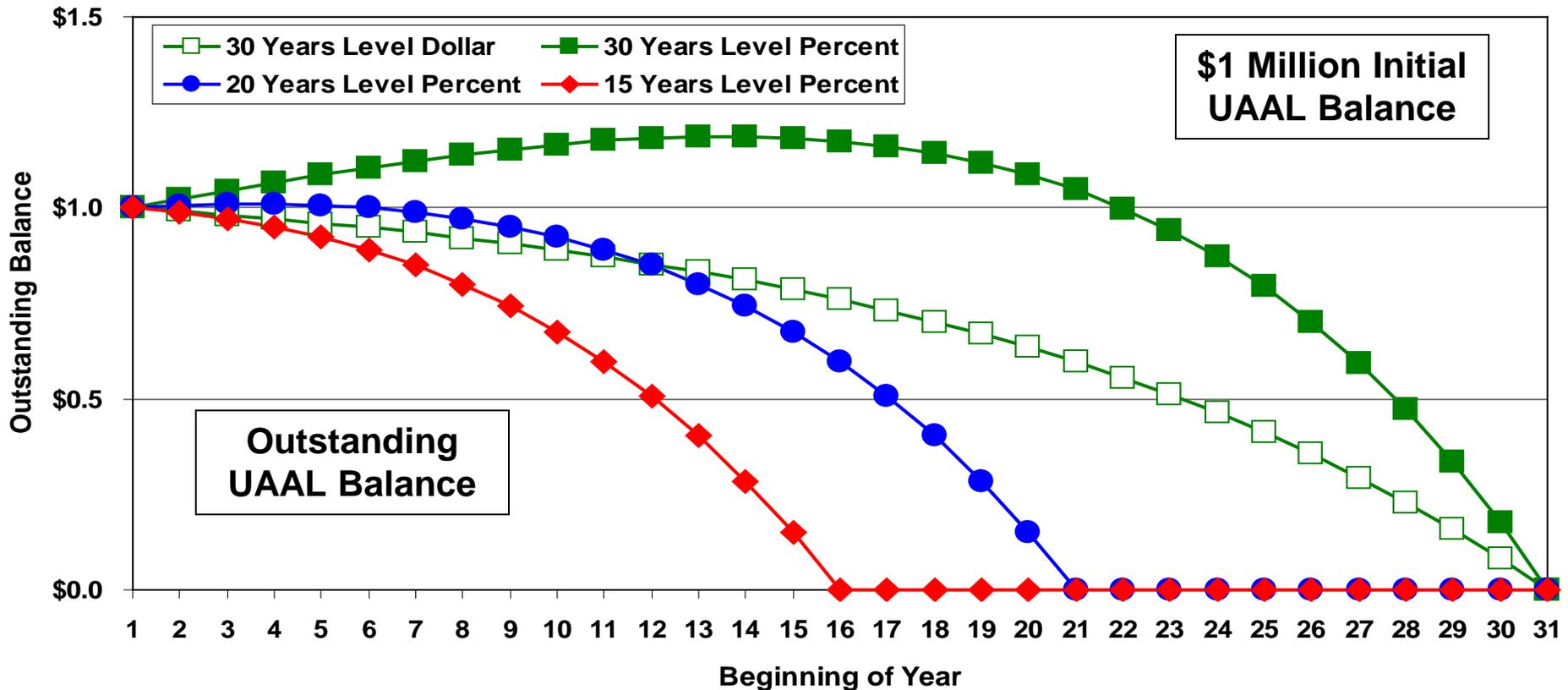


Illustration of Amortization Periods – Outstanding UAAL Balance as % of Payroll

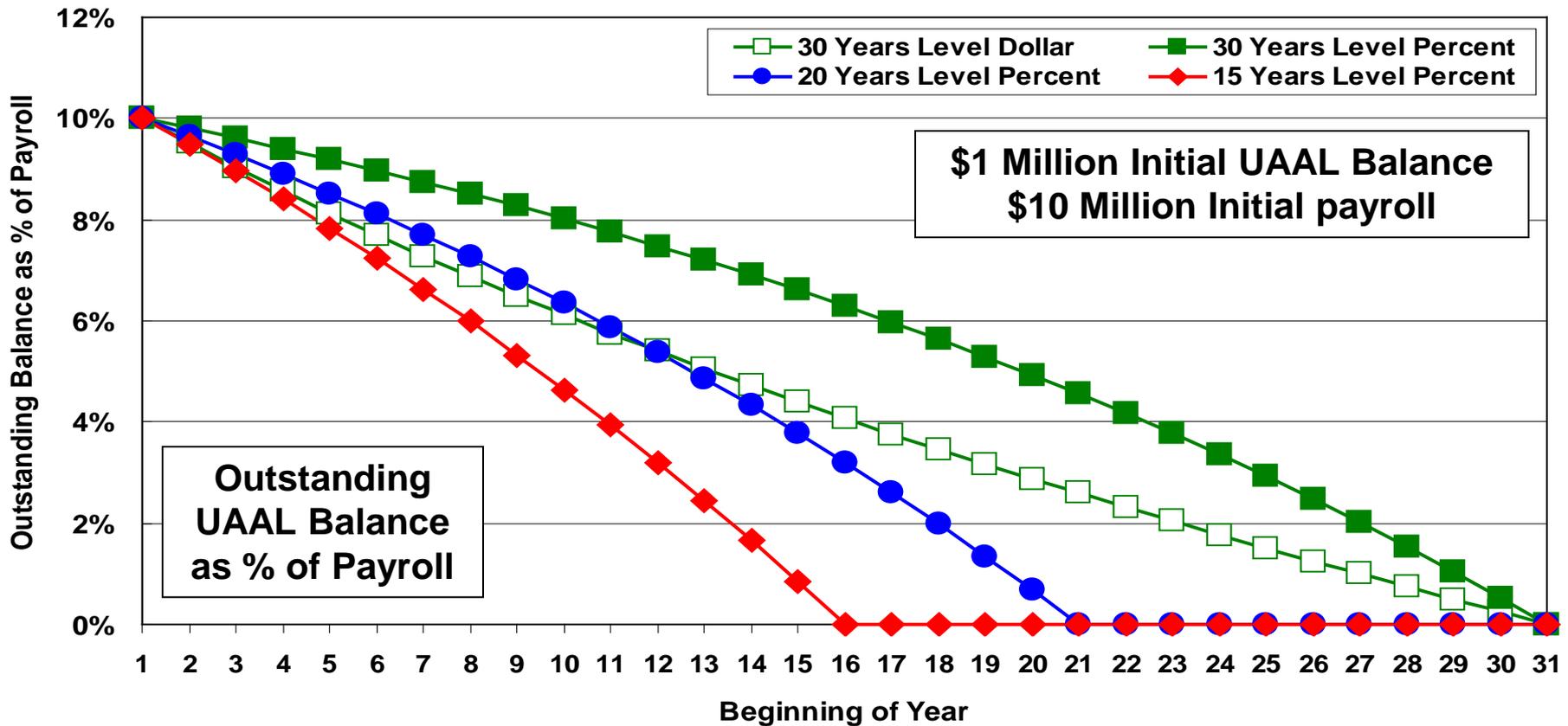


Illustration of Amortization Methods

8.00% interest 4.25% salary incr.	30 years % of pay	25 years % of pay	20 years % of pay	15 years % of pay
Increase in AAL	1,000,000	1,000,000	1,000,000	1,000,000
Amortization factor (first year)	17.4295 0.057374	15.6443 0.063921	13.5140 0.073998	10.9720 0.091141
Amortization amount				
Year 1	\$ 57,374	\$ 63,921	\$ 73,998	\$ 91,141
Year 15	\$ 102,749	\$ 114,475	\$ 132,520	\$ 163,223
Year 20	\$ 126,520	\$ 140,958	\$ 163,178	\$ 0
Year 30	\$ 191,832	\$ 213,723	\$ 0	\$ 0
Total amount paid				
Principal	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Interest	2,355,545	1,753,501	1,261,549	859,255
Total	\$ 3,355,545	\$ 2,753,501	\$ 2,261,549	\$ 1,859,255

Illustration of Amortization Periods – Annual Payment (\$ in 000s)

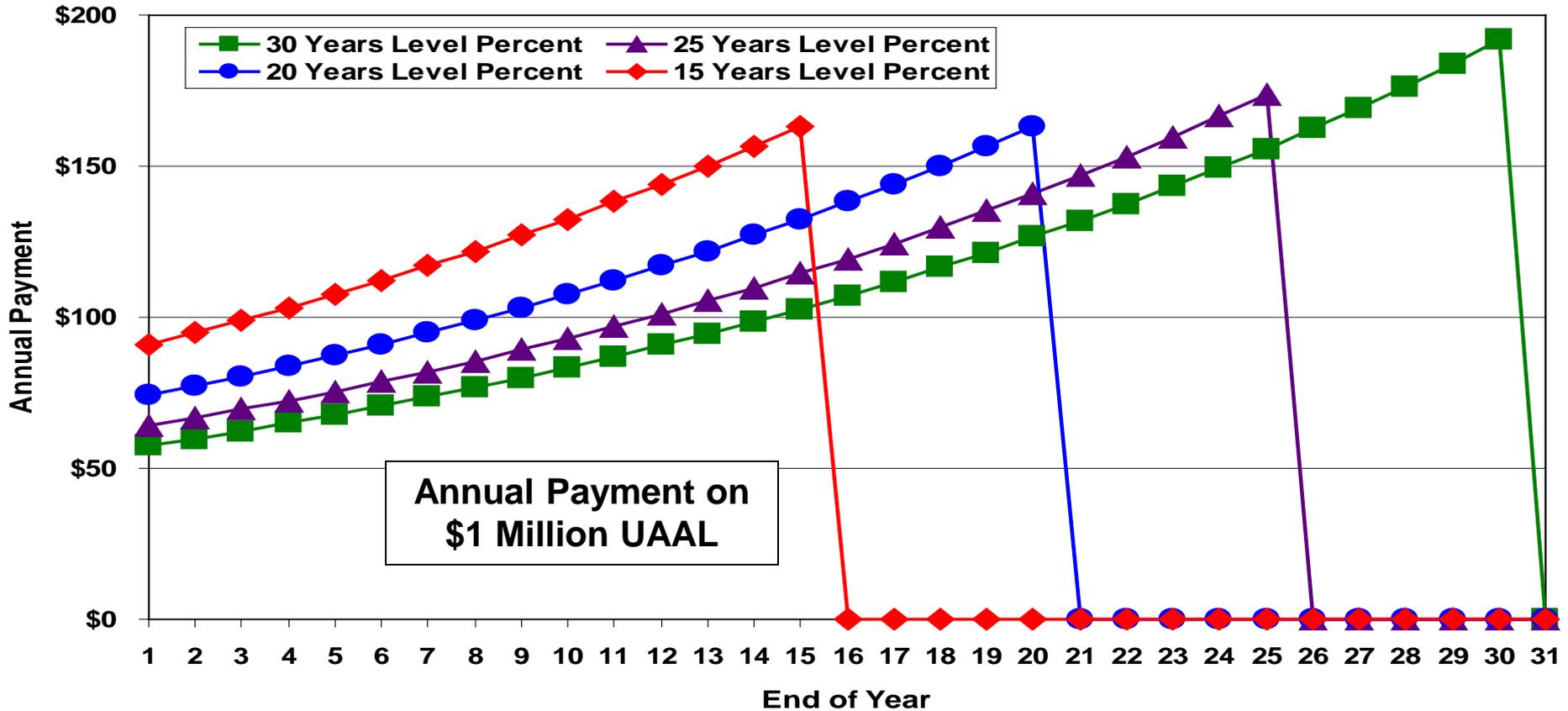


Illustration of Amortization Periods – Outstanding UAAL Balance (\$ in millions)

